



Form PTO-1449	U.S. Department of Commerce Patent and Trademark Office	Atty. Docket No. P23703	Serial No. 10/646,812
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use several sheets if necessary)		Applicant Hiroshi NOMURA	
		Filing Date August 25, 2003	Group 2851

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	YEAR	CLASS	DOCUMENT NUMBER	YEAR	CLASS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>W</i>	2004	/0	0 4 2	0	9	5	03/04/04	NOMURA			
<i>W</i>	2004	/0	0 4 2	0	9	3	03/04/04	NOMURA			
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<i>W</i>		6	0 7 5	6	5	5	06/13/00	FUNAHASHI			

EXAMINER <i>W</i>	DATE CONSIDERED <u>9/15/04</u>
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<i>[Signature]</i>	2002	/0	1 3 5 9 0 1			09/26/02	NOMURA et al.			
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FOREIGN PATENT DOCUMENTS

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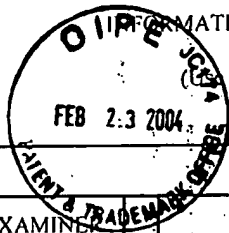
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

<i>[Signature]</i>	1	English Language Abstract of JP 58-10708.
<i>[Signature]</i>	2	English Language Abstract of JP 2003-207709.
<i>[Signature]</i>	3	English Language Abstract of JP 2002-277719.
<i>[Signature]</i>	4	English Language Abstract of JP 10-282394.
<i>[Signature]</i>	5	English Language Abstract of JP 58-162914.

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<i>[Signature]</i>	4 5 2 5 0 5 0	06/25/85	OHASHI			
<i>[Signature]</i>	4 6 4 3 5 5 5	02/17/87	WAKABAYASHI			
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JAPAN OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

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